

Appl. No. 10/774,230

Amdt. Dated June 1, 2006

Reply to Office Action of April 7, 2006

REMARKS

This is a full and timely response to the final Office action mailed April 7, 2006. Reexamination and reconsideration in view of the foregoing amendments and following remarks is respectfully solicited.

Claims 1-27 are pending in this application, with claims 1, 8, 13, and 19 being the independent claims. Claim 1 has been amended to incorporate the allowable subject matter of claim 2, and claim 2 has been cancelled accordingly. The Applicants thank the Examiner for finding allowable subject matter in claims 2, 3, and 8-27. No new matter is believed to have been added.

Rejections Under 35 U.S.C. § 103

Claims 1 and 4-7 are rejected under 35 U.S.C. § 103 as allegedly being unpatentable over U.S. Patent. No. 3,842,595 to Smith ("Smith") in view of Applicant's Admitted Prior Art ("AAPA").

As mentioned above, claim 1 has been amended to incorporate the allowable subject matter of claim 2 and now relates to a method of converting a non-effusion combustor liner to an effusion combustor liner and recites, *inter alia*, removing at least one of a non-effusion inner panel and a non-effusion outer panel from said non-effusion combustor liner, and replacing said at least one non-effusion inner and outer panel with at least one of a modular inner effusion panel subassembly and a modular outer effusion panel subassembly, each subassembly including an effusion panel, and said modular outer effusion panel subassembly comprising six rows of first effusion holes proximate to one end of said effusion panel and wherein at least one of said six rows includes 239 first effusion holes and five rows of second effusion holes distal from said one end of said effusion panel and wherein at least one of said five rows includes 281 second effusion holes. It is respectfully submitted that claim 1 and the claims that depend therefrom (e.g. claims 3-7) are now allowable.

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CONCLUSION

Based on the above, independent claims 1, 8, 13, and 19 are patentable over the citations of record. The dependent claims are also submitted to be patentable for the reasons given above with respect to the independent claims and because each recite features which are patentable in its own right. Individual consideration of the dependent claims is respectfully solicited.

The other art of record is also not understood to disclose or suggest the inventive concept of the present invention as defined by the claims.

Hence, Applicant submits that the present application is in condition for allowance. Favorable reconsideration and withdrawal of the objections and rejections set forth in the above-noted Office Action, and an early Notice of Allowance are requested.

If the Examiner has any comments or suggestions that could place this application in even better form, the Examiner is requested to telephone the undersigned attorney at the below-listed number.

If for some reason Applicant has not paid a sufficient fee for this response, please consider this as authorization to charge Ingrassia, Fisher & Lorenz, Deposit Account No. 50-2091 for any fee which may be due.

Respectfully submitted,

INGRASSIA FISHER & LORENZ

Dated: June 1, 2006

By: 

Cindy H. Kwascala
Reg. No. 47,667
(480) 385-5060